

Table S2. Study personnel and site roles and responsibilities.

Study personnel description	Roles and responsibilities
National/State-level coordination staff	
National Team Study Coordinator	Coordinates and manages all study activities centrally including dissemination of positive reference laboratory test results to state coordinators and study clinics
State Study Coordinator	Overall manager and coordinator of the study at each of three state levels (3 state managers)
State Data Entry Officer	Ensures that the completed questionnaires and laboratory results are entered into the Excel database
Clinic-Level Staff	
Site Study Coordinator-	Coordinates all study activities at the ANC site level
Study Nurse	<ol style="list-style-type: none"> 1. Informed consent 2. Administer clinical data collection form. 3. Perform SD BIOLINE Duo HIV/Syphilis Test on fingerstick blood 4. Retrieve the Determine™ HIV-1/2 Test HIV fingerstick test 5. Record results
Site Laboratory Liaison Officer	Pick-up blood samples from site and bring to reference lab
Clinic site phlebotomist	<p>Collect 5 ml of blood for the study in (2) EDTA tubes</p> <ol style="list-style-type: none"> 1. Label each tube with PID, place sample in plastic bag with remaining PID stickers 2. Store room temperature until pick/up.
Record Officers	Ensures that the all study forms are completed and are entered into excel
Reference Laboratory Staff	
Reference laboratory staff	<ol style="list-style-type: none"> 1. Receive and log in specimens 2. Conduct SD Bioline RDT on whole blood and record results 3. Centrifuge sample and save two 0.5mls Cryovials and store at -80 °C 4. Perform TPHA on every specimen 5. Perform RPR (quantitative) on TPHA positive samples 6. Perform HIV EIA on every specimen 7. Perform Western blot on all HIV EIA positives